

In the Claims :

1(Original). A heated pet mat, comprising:

a fire retardant covering having a shape of a truncated circle folded in half to form two layers; and

a resistive heating element sandwiched between the two layers.

2(Original). The heated pet mat of claim 1, wherein the two layers are sealed along an edge.

3(Original). The heated pet mat of claim 2, wherein the fire retardant covering is made of acrylonitrile butadiene styrene plastic.

4(Withdrawn). The heated pet mat of claim 2, wherein the fire retardant covering is made of polyvinyl chloride.

5(Original). The heated pet mat of claim 2, wherein the two layers are sealed by welding the two layers together.

6(Original). The heated pet mat of claim 1, wherein the truncated circle has a width that is 10% shorter than a radius.

7(Original). A heated pet mat, comprising:

a housing having a shape of a truncated semicircle; and  
a heating element contained within the housing.

8(Original). The heated pet mat of claim 7 wherein the housing is formed of two layers of fire retardant plastic.

9(Original). The heated pet mat of claim 8, wherein the two layers of plastic are made of acrylonitrile butadiene styrene plastic.

10(Original). The heated pet mat of claim 7, wherein the heating element includes a resistive heat wire.

11(Original). The heated pet mat of claim 10, wherein the heating element includes a transfer foil.

12(Original). A heated pet mat, comprising:

a first layer of fire retardant plastic in a shape of a truncated semicircle;  
a first transfer foil having approximately a same shape as the first layer of fire retardant plastic adjacent to the first layer of fire retardant plastic;  
a layer of heating wire adjacent to the first transfer foil;  
a second transfer foil having approximately the same shape as the first layer of fire retardant plastic adjacent to the layer of heating wire; and  
a second layer of fire retardant plastic having approximately the same shape as the first layer of fire retardant plastic and sealed along an edge to the first layer of fire retardant plastic and second layer of fire retardant plastic.

13(New). A method of making a heated pet bed for an igloo shaped doghouse, comprising the steps of:

defining a truncated circular shape, where a width of the truncated circular shape is less than a length and the length is equal to twice a radius of the truncated circular shape;

cutting a fire retardant covering into a truncated circular shape;

forming a heating element into a truncated semicircular shape, the truncated semicircular shape is the truncated circular shape folded in half along the width;

folding the fire retardant covering in half along the width to form a folded fire retardant covering with an interior;

placing the heating element into the interior of the folded fire retardant covering;  
and

sealing the edges of the folded fire retardant covering.

14(New). The method of claim 13, wherein the step of defining the truncated circular shape includes the step of selecting a width that is ten percent shorter than the radius.

15(New). The method of claim 14, wherein the fire retardant material is selected to be acrylonitrile butadiene styrene plastic.

16(New). A method of making a heated pet bed for an igloo shaped doghouse, comprising the steps of:

defining a truncated semicircular shape, where a width of the truncated semicircular shape is less than a length and the length is equal to a radius of the truncated circular shape;

cutting a fire retardant covering into two truncated semicircular shapes;

forming a heating element into a truncated semicircular shape;

layering one of fire retardant semicircular shapes, then the heating element and the second of the fire retardant semicircular shapes; and

sealing the edges of the fire retardant semicircular shapes.